Build a Sleek, Modern Nightstand

The Hite Bedside Table Plans – Perfect for Modern Decor!

I'm definitely adding the Hite Bedside Table plans to my "to build" list… I love the modern simplicity and sleek design! This project will be particularly easy featuring a roomy top and two drawers, plus it will be inexpensive to boot!

Materials:

- 1-1/4" pocket hole screws
- Edge banding, optional
- Masking Tape

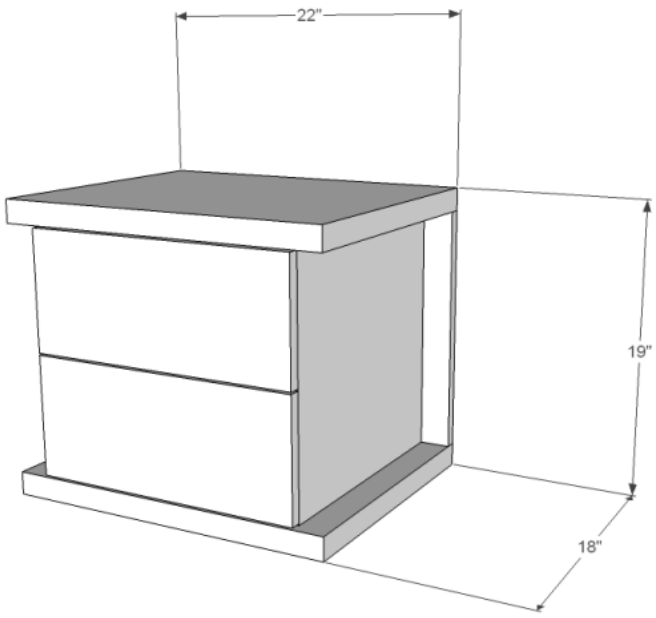
- 2 sets of 16″ Drawer slides
- 2 – Cabinet pulls
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 2 – 1×2 at 8′
- 2 – 1×6 at 8′
- 1 sheet of 3/4″ plywood

Cut List:

- 4 – 1×2 at 18″ – Top & Base Frames
- 4 – 1×2 at 22″ – Top & Base Frames
- 2 – 3/4 plywood at 18″ x 22″ – Top & Base Panels
- 1 – 3/4″ plywood at 16″ x 22″ – Back
- 2 – 3/4″ plywood at 16-1/2″ x 16-3/4″ – Sides
- 1 – 1×2 at 16-1/2″ – Drawer Stretcher
- 2 – 3/4″ plywood at 14″ x 14-1/2″ – Drawer Box Bottoms
- 4 – 1×6 at 14-1/2″ – Drawer Box Sides
- 4 – 1×6 at 15-1/2″ – Drawer Box Front & Back
- 2 – 3/4″ plywood at 7-13/16″ x 18″ – Drawer Fronts



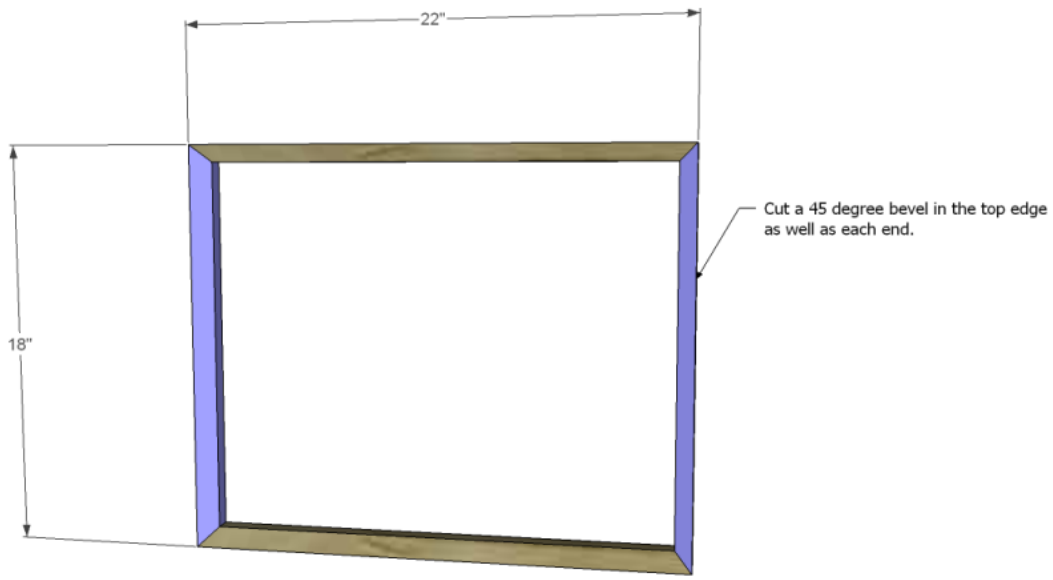
Notes:

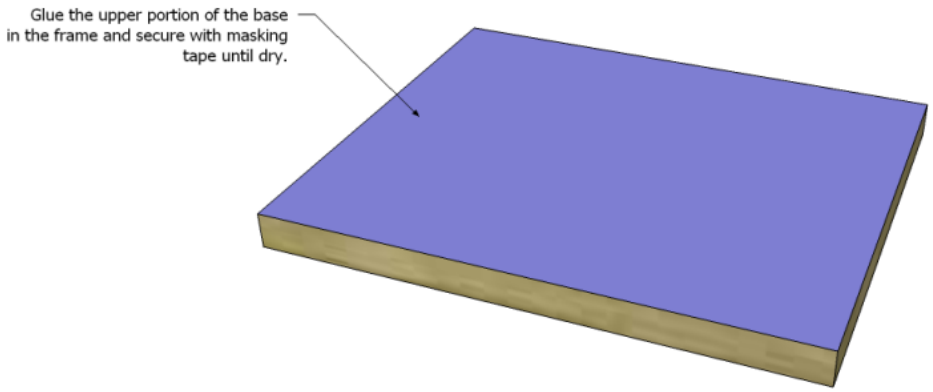
Edge banding will be applied to the exposed edges of the plywood before assembly.

Step One

Cut the pieces for the base frame and base panel. Cut a 45 degree bevel on one long edge of each 1×2 piece as well as all four edges of the panel. Cut a 45 degree miter in each end of the 1×2 pieces. Spread glue on each mitered edge and with the flat edge of the 1×2 pieces on a flat surface, assemble the frame. Use masking tape to wrap around the outside perimeter of the base frame to hold the pieces in place while the glue dries.

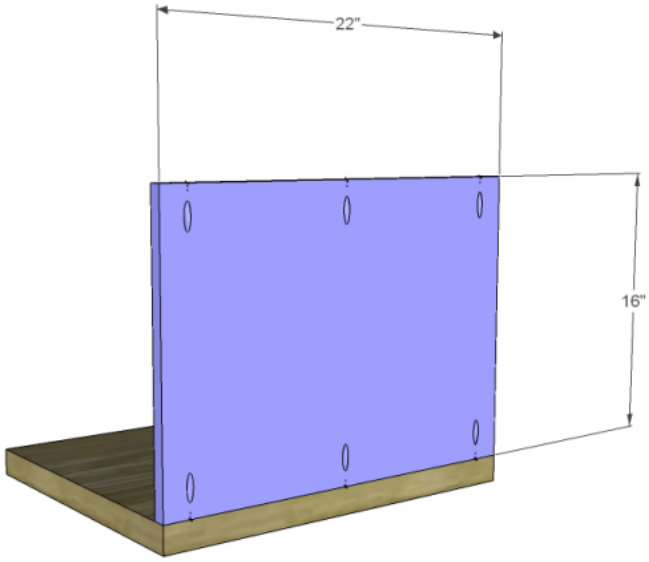
Once the glue is dry, spread glue on the beveled edges of the panel. Place the panel in the frame so that the beveled edges touch the corresponding beveled edges of the frame. Use masking tape to hold the panel in place until the glue dries.





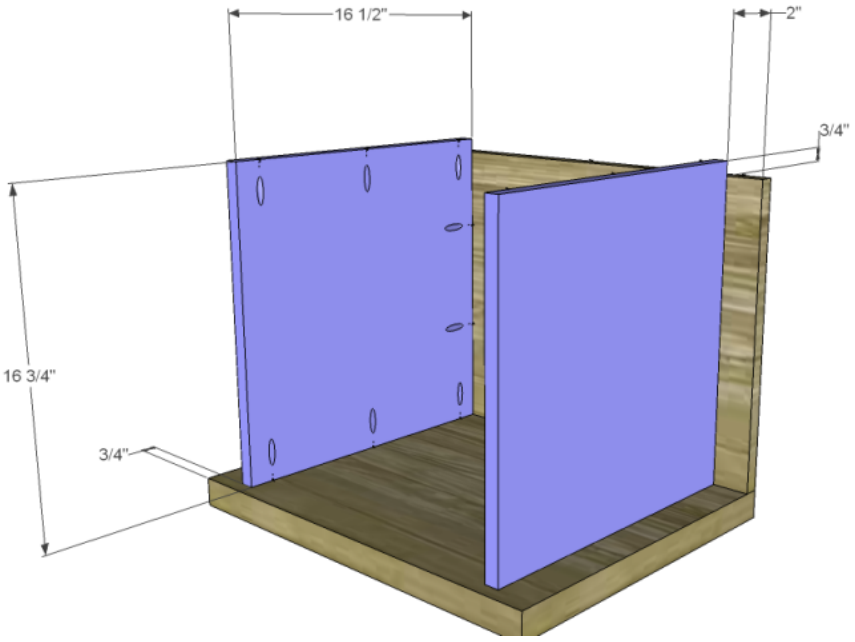
Step Two

Cut the piece for the back. With the pocket hole jig set for 3/4″ material, drill pocket holes in the top and bottom edges as shown. Secure to the base with glue and 1-1/4″ pocket hole screws. The back face of the back piece will be flush with the back edge of the base.



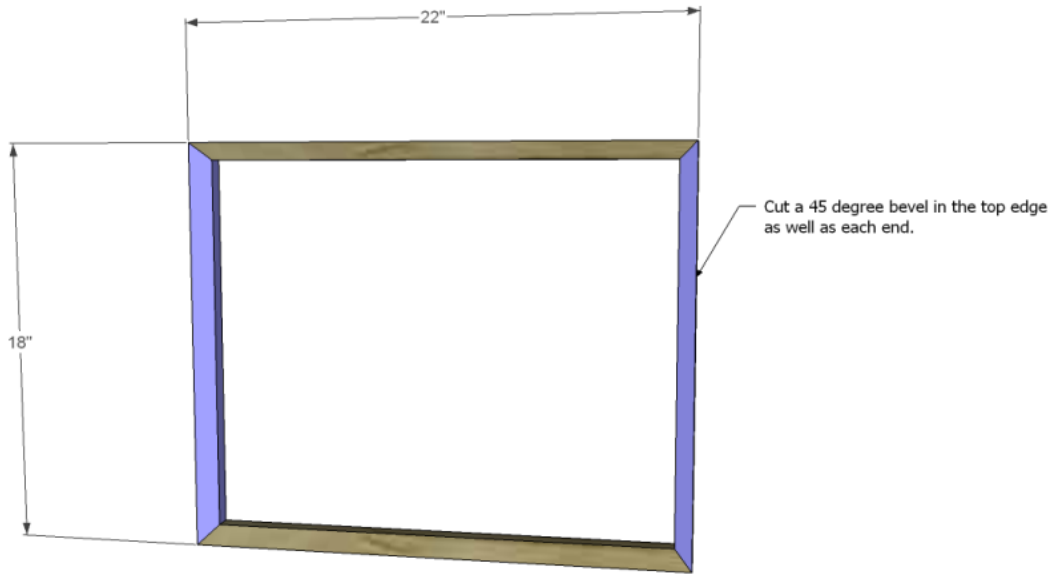
Step Three

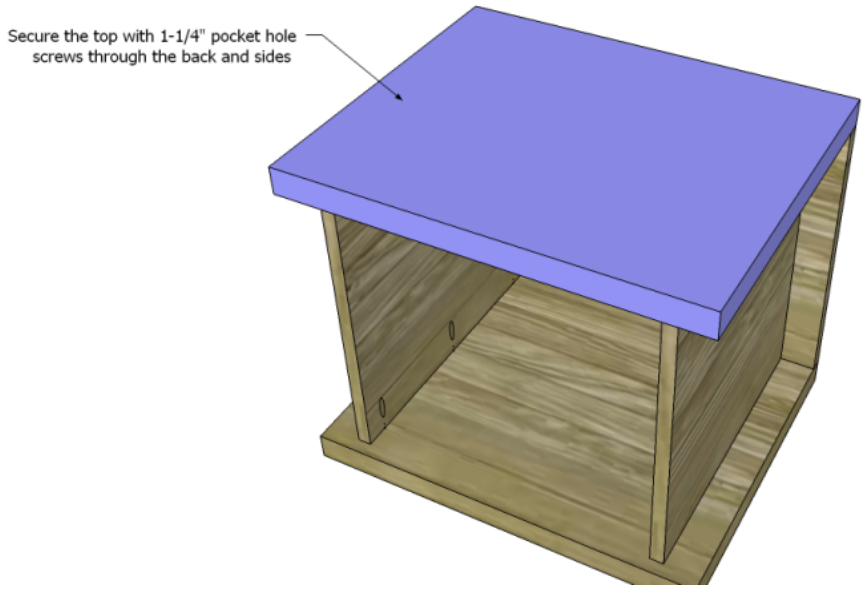
Cut the pieces for the sides and drill pocket holes in the top and bottom edges, as well as the back edge. Note that the sides will be approximately 3/4″ taller than the back. Position the sides as shown locating the pieces 2″ in from each side and flush with the inside of the back. Secure using glue and 1-1/4″ pocket hole screws.



Step Four

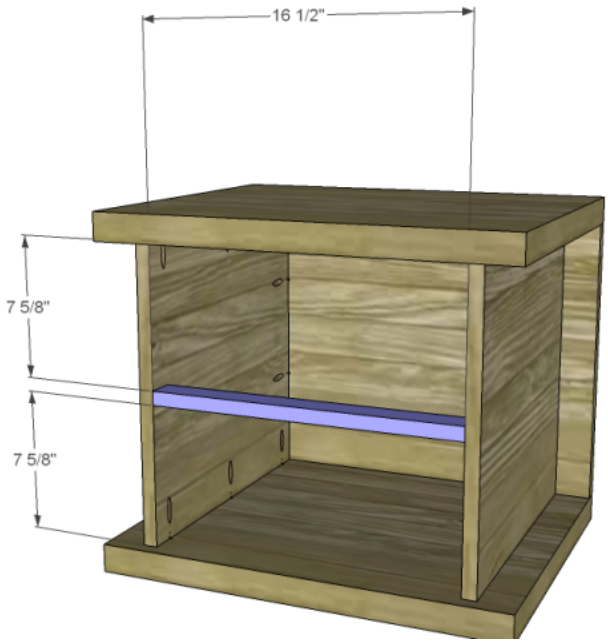
Cut the pieces for the top frame and top panel. Assemble in the same manner as the base. Set the top over the sides, resting the back edge on the back piece. Secure using glue and 1-1/4″ pocket hole screws.





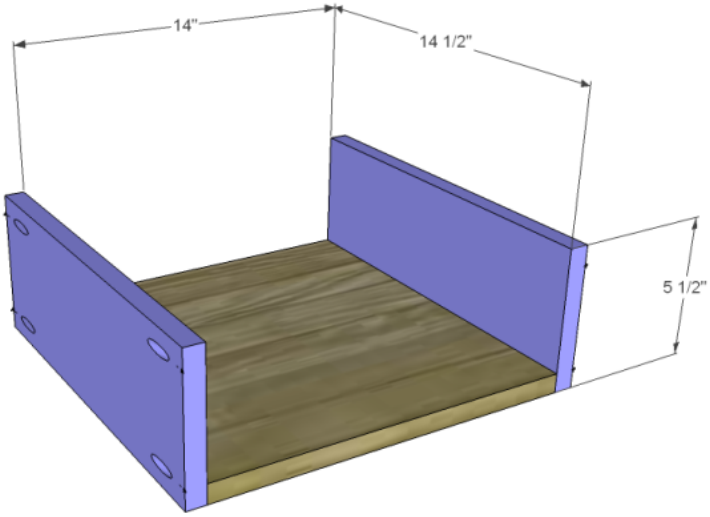
Step Five

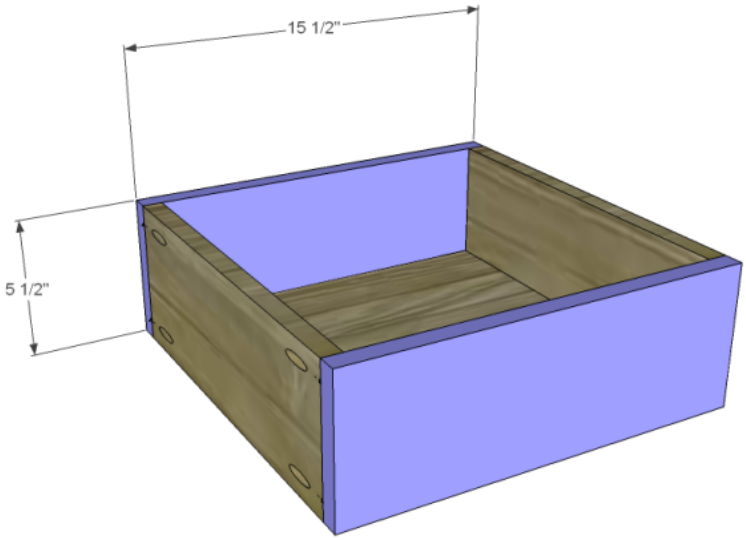
Cut the piece for the drawer stretcher and drill pocket holes in each edge. Position as shown, then secure using glue and 1-1/4″ pocket hole screws. Orient the piece so that the pocket holes face down and will be hidden.



Step Six

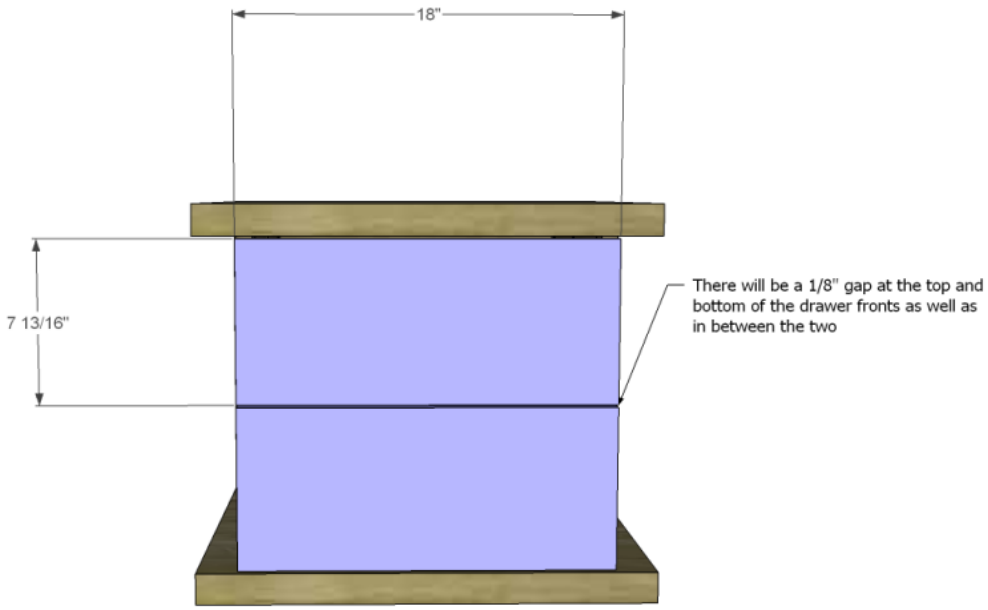
Cut the pieces for the drawer boxes. Drill pocket holes in all four edges of the bottom as well as each end of the sides. Assemble the drawer box as shown using glue and 1-1/4” pocket hole screws. Install the drawer slides according to the manufacturer’s installation instructions, locating them ¾” back from the front edge of the sides. . For an easy tutorial, click here. Make any necessary adjustments.





Step Seven

Cut the pieces for the drawer fronts. Mark the position for the drawer pulls and drill the holes. Shim the drawer front in the opening – there will be a 1/8” gap around all sides – then drive screws through the holes for the drawer pulls into the drawer box. Open the drawer, and secure the drawer front using countersunk 1-1/4” screws from the inside. Remove the screws from the holes for the drawer pull then finish drilling the holes. Install the drawer pull. For an easy tutorial on installing drawer fronts, click here.



Finish as desired!

I am so excited to put the Hite Bedside Table plans to use – only I cannot decide which species of wood to use… Decisions, decisions! Need help? Let me know! Contact me at cher {at} designsbystudioc {dot} com!